



Atty. Dkt. No.:081356/0163

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hiroyuki MIZUGUCHI *et al.*

Title: ADENOVIRUS VECTOR

Appl. No.: 09/845,160

Filing Date: 05/01/2001

Examiner: Unassigned

Art Unit: Unassigned

**AMENDMENT IN RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS
FOR SEQUENCE LISTING UNDER 37 CFR 1.121**

Assistant Commissioner for Patents
Washington, D.C. 20231
Box SEQUENCE

Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Sequence Listings incorporated in the Notice to File Missing Parts of Nonprovisional Application mailed June 26, 2001, for which a response is due August 26, 2001, please amend the application as follows:

IN THE SPECIFICATION:

Please replace the following paragraphs with the following rewritten paragraphs. The changes are shown explicitly in the attached "Version with Markings to Show Changes Made."

Please replace the paragraph beginning on page 4 at line 28 with the following rewritten paragraph:

Figure 2 (SEQ ID NOS 10, 11 & 14) shows a strategy for construction of an adenovirus vector containing RGD-4C peptide in the HI loop of the fiber knob, and containing LacZ expression cassette in E1-deletion region.

Please replace the paragraph beginning on page 5 at line 20 with the following rewritten paragraph:

Figure 4 (SEQ ID NOS 10, 11 & 14) is a plan for construction of an adenovirus vector containing RGD-4C peptide in the HI loop of the fiber knob, and containing a luciferase (Luc) expression cassette in E1-deletion region.

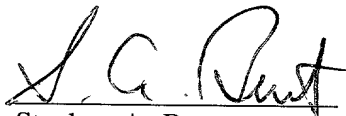
After page 20, please insert the printed Sequence.

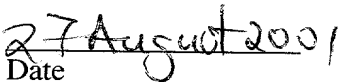
REMARKS

Applicants submit this Amendment to indicate the insertion point for the substitute Sequence Listing filed concurrently herewith. Applicants respectfully request examination on the merits of this application.

Receipt of the initial Office Action on the merits is awaited.

Respectfully submitted,


Stephen A. Bent
Reg. No. 29,768


Date

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Versions with Markings to Show Changes Made

IN THE SPECIFICATION

Please amend the Specification as follows:

Figure 2 (SEQ ID NOS 10, 11 & 14) shows a strategy for construction of an adenovirus vector containing RGD-4C peptide in the HI loop of the fiber knob, and containing LacZ expression cassette in E1-deletion region.

Please replace the paragraph beginning on page 5 at line 20 with the following rewritten paragraph:

Figure 4 (SEQ ID NOS 10, 11 & 14) is a plan for construction of an adenovirus vector containing RGD-4C peptide in the HI loop of the fiber knob, and containing a luciferase (Luc) expression cassette in E1-deletion region.